

Charlotte County Sheriff's Office
Training Division
“Committed to Excellence”

TB01-10

Training Bulletin
LICENSE PLATE READER (VERIPLATE)

In order to enhance patrol capabilities, the agency utilizes the latest technologies for crime prevention and apprehension of criminals. License Plate Readers (LPRs) scan, detect, and identify license plate numbers of moving or parked motor vehicles using LPR Optical Character Recognition Technology which compares against a “Hot List”.

HOT LISTS are a list of stolen plates and vehicles entered into the National Crime Information Center (NCIC) database and the Florida Crime Information Center (FCIC) database, AMBER Alerts, Department of Homeland Security watch lists, as well as any information that is entered manually by the operating member. NCIC/FCIC is automatically updated.

The Veriplate System does not “run” each tag. Every tag it captures is compared as if it is a Florida tag, despite it possibly being out of state. If there is a hit, an alert box appear on the system. Veriplate is not 100% error proof requiring verification prior to taking action (refer to policy on Veriplate Use Guidelines.)

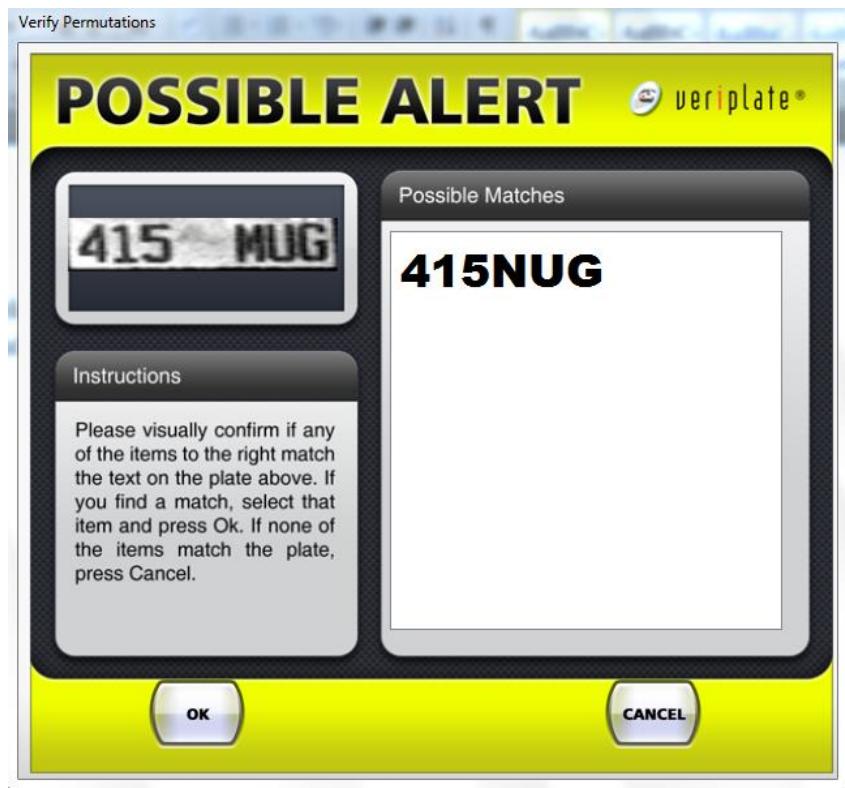
In order to get a higher volume of hits, driving in high traffic area is key. The two front facing cameras will capture 8 feet out from the car, and 25+/- forward. The rear left camera will capture 8 out, and 40 to the rear. The rear right camera is a parking lot camera. When deciding to park in a painted median, angle the car to properly line up with the lanes. An inch or two can makes a big difference in the amount of data captured.

In order to activate the Veriplate software the deputy log into the system. As the deputy drives, the Veriplate system will take picture of license plates and compare the tag number to the hotlists within the system.



YELLOW ALERT

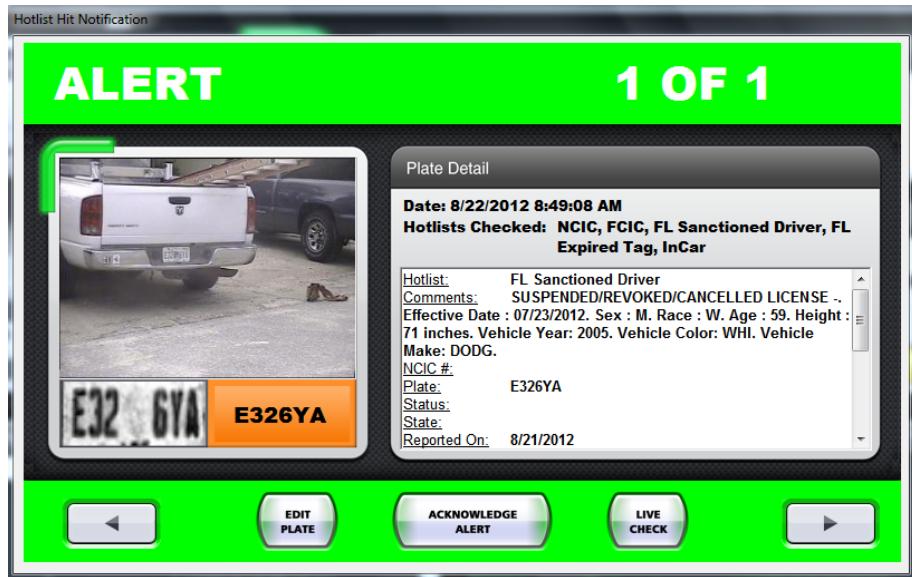
The yellow, Verify Permutations, alert box pops up frequently. This is due to the way Veriplate interprets the tags it captures. It analyzes the pictures it takes and gives a few suggestions as to what the full tag number might be. Occasionally one of the suggestions is a suspended/stolen/expired, etc. The yellow box asks you to determine what the correct tag number is. It will have the picture of the tag number on the left, and a list of its suggestions on the right. If one of its suggestions is correct, highlight it and hit OK, otherwise hit cancel.



GREEN ALERT

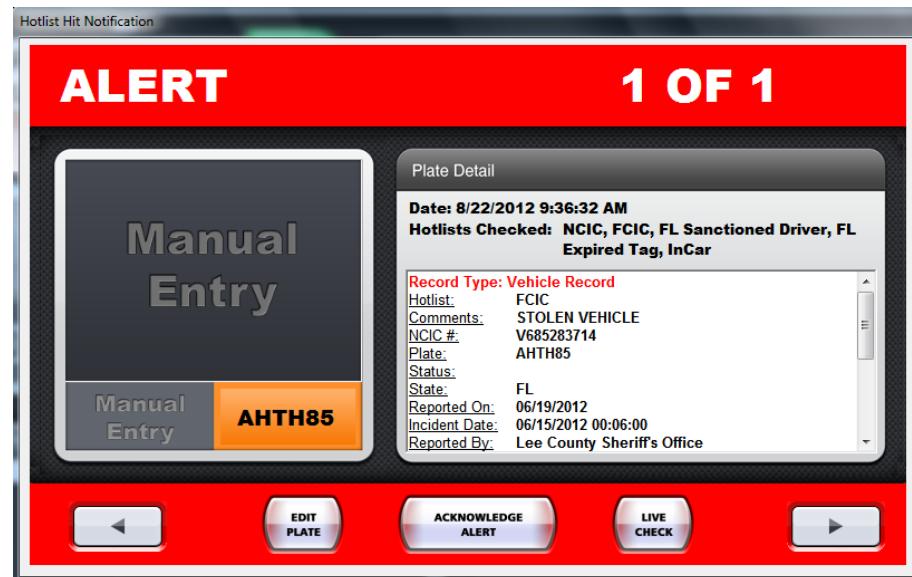
The green alert box alerts you to suspended drivers, expired DL's, sex offenders and expired tags. If the green box pops up, look to see which way the car is traveling. The green box is accurate enough that you need to take action promptly so you don't lose the violator. A green arrow will appear in one corner of the cars photograph. This indicates which camera took the picture. The green alert box will provide the make, model, year, color and type of the vehicle along with the race, sex and age of the violator.

COMPARE the tag number picture to what Veriplate thinks the tag number is. If those match, hit LIVE CHECK. This will transfer the tag number into Vision Mobile to run the tag. You MUST do this PRIOR to the stop. Veriplate HIT data must be verified as it is not 100% accurate. It can show a suspended DL (for example) and the person will be valid in NCIC.



RED ALERT

The Red Alert displays for stolen vehicles and stolen tags. Treat this hit like you would the Green Alert. Similar to when you run a car in Vision Mobile, Veriplate occasionally gets a hit on an out of state stolen with that same tag number. The alert box below displays a tag manually entered. If you get the hit in the field, it will have a picture in the area that says Manual Entry – refer to the Green Alert box.



A Veriplate (License Plate Reader) "Hit" will not be used as the sole reason for a traffic stop or enforcement contact. Contact with the vehicle and its occupants will only be made after a "Hit" is confirmed. (Refer to G.O. 12.21)